## 2<sup>nd</sup> 80s Fire, Deer Park, Texas

## ITC Request for One-Time Authorization of Discharge of Incident-Related Wastewater and Continuing **Discharge of Non-Incident Related Wastewater**

In order to keep the ITC Deer Park plant in a safe condition and be in a position to begin resumption of normal site operations, Intercontinental Terminals Company LLC (ITC) makes the following request for authorization from EPA:

- 1. ITC requests authorization to discharge the contents of one of the on-site wastewater treatment system (WWTS) storage tanks (following treatment) through outfall 002. Outfall 002 is the outfall authorized under the facility's wastewater permit for the discharge of process wastewater, which is similar to the wastewater currently being stored in the WWTS storage
- 2. Specifically, ITC requests that this discharge authorization cover the current contents of Tank 80-34. Tank 80-34 is the subject of this request for the following reasons:
  - a. The wastewater stored in Tanks 80-34, 50-2, and 60-1 is equivalent material. All three tanks contain pre-incident wastewater and post-incident wastewater consisting of firefighting water and recovered materials.
  - b. ITC contracted Spectrum Water Technology to conduct a bench scale treatability study, provided to EPA and TCEQ by email dated April 7, 2019, using wastewater that was exiting Tank 80-34 and entering Tank 50-2 through site outfall 002. The treatability study confirmed that the wastewater can be effectively treated and safely discharged from the WWTS.
  - c. For the past four days, the contents of Tank 80-34 have been recirculating between the tank and the WWTS and, in this process, have undergone treatment. As a result, the wastewater in Tank 80-34 now is the least impacted of the three storage tanks. Prior to the requested discharge of the contents of this tank, the wastewater would again go through the treatment process.
- 3. The effluent from the discharge of the current contents of Tank 80-34 will be sampled in accordance with the requirements set forth in the facility's wastewater discharge permit.
- 4. Following discharge of the wastewater in Tank 80-34, ITC requests authorization to use Tank 80-34 to manage non-incident related wastewater and to process and discharge such non-incident related wastewater through the WWTS in compliance with the terms of the facility's wastewater permit.

This request is submitted this 13<sup>th</sup> day of April 2019.

INTERCONTINENTAL TERMINALS COMPANY LLC

Name: BRENT WEBER

Title: SENIOR VICE PRESIDENT

Authorization for Continuing Discharge of Non- nereby approved.	Incident Related Wastewater dated April 13, 2019 is
	Ву:
	Name:
	Title:
	Date:

ITC's Request for One-Time Authorization of Discharge of Incident-Related Wastewater and